



The Standards Institution of Israel

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This is to certify that:

Irrigation Controller IRRInet-XL RTU#1

Housing Option V228AW

Model: F5874A

Tested: 01/05/2001

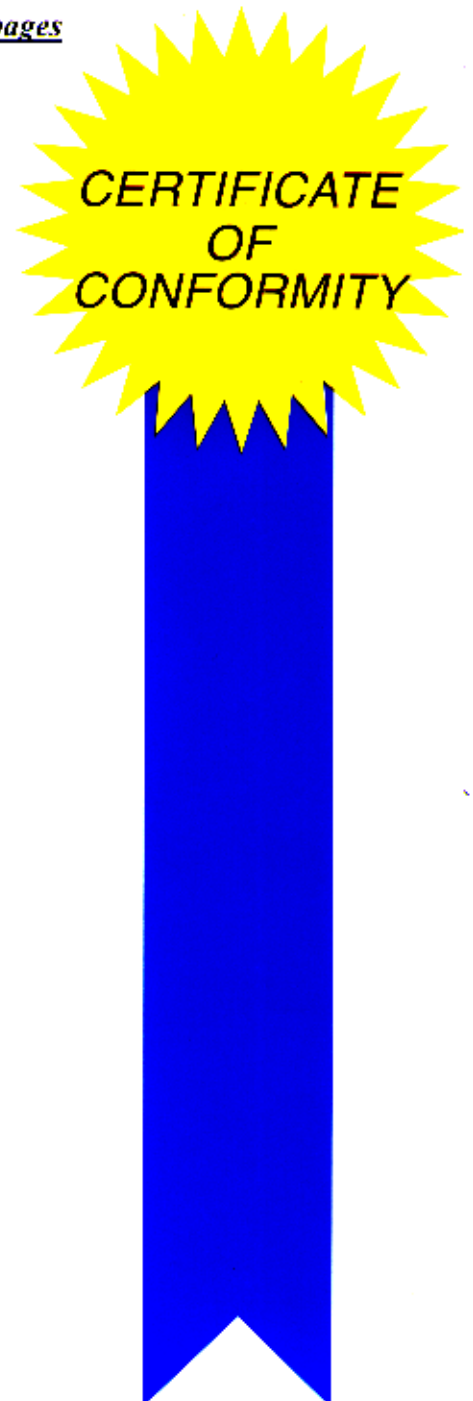
Manufactured by: Motorola Communications Israel Ltd.

Address: 3 Kremenizky Str., Tel-Aviv 67899 Israel

Has been tested by SII and was found to comply with the requirements of:

- ❖ SABS IEC 61000-3-2:
"Electromagnetic compatibility (EMC);
Part 3: "Limits";-
Section 2: Limits for harmonic currents emissions
(equipment input) current up to and including 16A" (2000)".
- ❖ SABS IEC 61000-3-3:
"Electromagnetic compatibility (EMC);
Part 3: "Limits";
Section 3: Limitation of voltage fluctuations and flicker in
low-voltage supply systems for equipment with rated
current <16A" (1994).
- ❖ SABS CISPR 22: "Information technology equipment –
Radio disturbance characteristics-
Limits and methods of measurement" (1997).
- ❖ SABS CISPR 24: "Information technology equipment -
Immunity characteristics - Limits and methods of
measurements" (1997).
- ❖ AS/NZS 3548: "Limits and methods of measurement of radio
disturbance characteristics of information technology
equipment" (1995)
+ Amdt 1-1997; + Amdt 2-1997.

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- ❖ EN 61000-3-3: "Electromagnetic compatibility (EMC);
Part 3: "Limits";
Section 3: "Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current <16A" (1994).
- ❖ EN 55022: "Limits and methods of radio interference characteristics of information technology equipment".(1998).
- ❖ EN 55024: "Information technology equipment - Immunity characteristics - Limits and methods of measurements" (1998).
- ❖ CFR 47 FCC: "Rules and Regulations:.
Part 15. "Radio frequency devices.
Subpart B: Unintentional radiators" (1998).

Test results are detailed in SII's Test Report No: 8112306370

Certificate No.: 8112306370
Date of issue: 21 May 2001

Eng. Yuri Rozenberg
Head of EMC Branch

